## **EAST Search History**

| Ref#       | Hits | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|--|------------------------------|---------------------|---------|---------------------|
| L2         | 1852 | ((606/213) or (606/214)<br>or (606/215)).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/06/10<br>17:55 |
| L3         | 1852 | L2   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2009/06/10<br>17:55 |
| S1         | 321  | (606/215).CCLS.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>15:54 |
| S2         | 4    | S1 and (nut with bolt)   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>16:00 |
| S3         | 131  | S1 and expand\$3   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>16:01 |
| S4         | 8    | S1 and self near2 expand<br>\$3  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>16:01 |
| <b>S</b> 5 | 51   | ("5334217"   "5433727"  <br>"5725552"   "5853422"  <br>"5925060"   "5944738").<br>PN. OR ("6080182").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2007/09/22<br>16:36 |
| S6         | 2    | (("5334217") or<br>("5108420")).PN.  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>16:46 |
| S7         | 14   | (("3546710") or ("6258091") or ("20030055455") or ("5797960") or ("20050277983") or ("20030191497") or ("7223280") or ("6596013") or ("6537300") or ("6911037") or ("6911037") or ("6551344") or ("6214029") or ("5725552A") or ("6949113B2") or ("5334217A") or ("5108420A")).PN. | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>18:15 |
| S8         | 0    | ("7and(absorb\$4bioabsorb<br>\$4biodegrad\$4dissolv<br>\$4resorb\$4)").PN.   | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>16:55 |
| S9         | 7    | S7 and (absorb\$4<br>bioabsorb\$4 biodegrad\$4<br>dissolv\$4 resorb\$4)  | US-PGPUB;<br>USPAT           | OR                  | OFF     | 2007/09/22<br>17:46 |

| S10  | 0      | S7 and coagulant   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>16:56 |
|------|--------|--|--------------------|----|-----|---------------------|
| S11  | 4      | S5 and coagulant   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>17:27 |
| S12  | 1152   | (606/213).CCLS.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>17:27 |
| S13  | 230    | (606/214).CCLS.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>17:27 |
| S14  | 6      | S7 and reposition\$3   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>18:15 |
| S15  | 715    | S12 and (expand\$3)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>19:50 |
| S16  | 107    | \$12 and (self near2 expand \$3)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>19:51 |
| S17  | 321    | (606/215).CCLS.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>23:07 |
| S18  | 321    | S17  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:27 |
| S21  | 321    | (haemostatic coagulant)<br>near6 (suture\$1 filament<br>\$1 thread\$1 fiber\$1)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:30 |
| S22  | 6      | (haemostatic coagulant)<br>near6 center near6 (suture<br>\$1 filament\$1 thread\$1<br>fiber\$1)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:33 |
| \$23 | 45     | (collagen chitin chitosan thrombin gelatine aprotinin tranexamic aminocaproic desmopressin vasopressin coagulant haemostatic) near6 core near3 (suture \$1 filament\$1 thread\$1 fiber\$1)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:39 |
| S24  | 32     | (collagen chitin chitosan thrombin gelatine aprotinin tranexamic aminocaproic desmopressin vasopressin coagulant haemostatic) near6 center near3 (suture \$1 filament\$1 thread\$1 fiber\$1) | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:42 |
| S25  | 21576  | haemostatic nears3<br>material near8 (suture<br>thread)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:43 |
| S26  | 103334 | haemostatic nears3<br>material near4 (suture<br>thread fiber filament)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/09/22<br>22:43 |

| S27         | 1924 | haemostatic nears3<br>material near4 braid\$2<br>near4 (suture thread fiber<br>filament)  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>22:44 |
|-------------|------|---|------------------------------|----|-----|---------------------|
| S28         | 6    | collagen near3 braid\$2<br>near4 fiber  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:22 |
| S29         | 5    | S17 and haemostatic   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>22:50 |
| S30         | 8    | S17 and (haemostatic coagulant)   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>22:50 |
| S31         | 0    | ("6andthread\$3").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:07 |
| S32         | 152  | S17 and thread\$3   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:08 |
| S33         | 24   | collagen near5 (fiber)<br>near6 (haemostatic<br>coagulant coagulat\$3 clot<br>\$4)  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:26 |
| S34         | 49   | S17 and hemostatic  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:35 |
| <b>S</b> 35 | 9    | S17 and hemostatic near6 (thread suture fiber)  | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/22<br>23:35 |
| <b>S</b> 36 | 10   | (("5,630,833") or<br>("20020006429") or<br>("4,838,280") or<br>("4,744,364") or<br>("5,620,46!") or<br>("6,508,828") or<br>("5,282,827") or<br>("5,342,393") or<br>("6,325,789") or<br>("6,596,012") or<br>("20040093025")).PN. | US-PGPUB;<br>USPAT           | OR | OFF | 2007/09/23<br>00:59 |
| S38         | 1680 | ((606/213) or (606/214)<br>or (606/215)).COLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/05/23<br>18:29 |
| S39         | 1    | "10563024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:43 |
| S40         | 1    | "10563024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:43 |

| S41  | 12  | (US-20050277983-\$ or US-20030191497-\$ or US-20030055455-\$).did. or (US-5725552-\$ or US-7223280-\$ or US-7169168-\$ or US-6860895-\$ or US-7033603-\$ or US-6949113-\$ or US-5797960-\$ or US-6361551-\$ or US-6080182-\$).did.  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/10/03<br>13:45 |
|------|-----|---|------------------------------|----|-----|---------------------|
| S42  | 1   | S41 and (haemosta\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:46 |
| S43  | 3   | S41 and (haemosta\$4<br>coagula\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:47 |
| \$44 | 601 | "1967318"   "20020138095"   "2598608"   "2637321"   "2654752"   "2919999"   "2920000"   "2934068"   "3114235"   "3114591"   "3157524"   "3293237"   "3366440"   "3447533"   "3502534"   "3520402"   "3538917"   "3587586"   "3625811"   "3675639"   "3742955"   "3760627"   "3810472"   "3823212"   "3844302"   "3874388"   "3896814"   "3961632"   "4007743"   "4016877"   "4061135"   "4066083"   "4097234"   "4140537"   "4148664"   "4168708"   "4193813"   "4233360"   "4271070"   "4273705"   "4319363"   "4341218"   "4352542"   "4365621"   "4390018"   "4390519"   "4404033"   "4442655"   "4464321"   "4512342"   "4515637"   "4519392"   "4532926"   "4563350"   "4573473"   "4585000"   "4591456"   "4598698"   "4603693"   "4665906"   "4669473"   "4705040"   "4710192"   "4744364" | US-PGPUB;<br>USPAT;<br>USOCR | OR |     | 2008/10/03          |

| "4749689"                | "4750492"                |  |  |  |
|--------------------------|--------------------------|--|--|--|
| "4760131"                | "4779611"                |  |  |  |
| "4786155"                | "4796612"                |  |  |  |
| "4822345"                | "4836204"                |  |  |  |
| "4863732"                | "4880429"                |  |  |  |
| "4890612"                | "4891359"                |  |  |  |
| "4894441"                | "4901721"                |  |  |  |
| "4917089"                | "4921484"                |  |  |  |
| "4935028"                | "4953299"                |  |  |  |
| "4960424"                | "4963146"                |  |  |  |
| "4965128"                | "4980403"                |  |  |  |
| "4991602"                | "4994069"                |  |  |  |
| "5021059"                | "5028695"                |  |  |  |
| "5029574"                | "5037810"                |  |  |  |
| "5041090"                | "5041093"                |  |  |  |
| "5042707"                | "5053009"                |  |  |  |
| "5053046"                | "5061274"                |  |  |  |
| "5064435"                | "5067489"                |  |  |  |
| "5078736"                | "5098433"                |  |  |  |
| "5108420"                | "5116349"                |  |  |  |
| "5122122"                | "5124438"                |  |  |  |
| "5166187"                | "5171259"                |  |  |  |
| "5176692"                | "5178133"                |  |  |  |
| "5192301"                | "5192302"                |  |  |  |
| "5219576"                | "5250049").              |  |  |  |
| PN. OR ("52              | ,                        |  |  |  |
| "5256418"                | "5258042"                |  |  |  |
| "5263984"                | "5270300"                |  |  |  |
| "5274078"                | "5275616"                |  |  |  |
| "5282827"                | "5284488"                |  |  |  |
| "5290271"                | "5293869"                |  |  |  |
| "5306234"                | "5306254"                |  |  |  |
| "5308889"                | "5309910"                |  |  |  |
| "5313943"                | "5314466"                |  |  |  |
| "5318525"                | "5328467"                |  |  |  |
| "5330445"                | "5331092"                |  |  |  |
| "5332475"                | "5334217"                |  |  |  |
| "5336182"                | "5342348"                |  |  |  |
| "5342393"                | "5346459"                |  |  |  |
| "5350399"                | "5353783"                |  |  |  |
| "5353784"                | "5354271"                |  |  |  |
| "5358478"                | "5358488"                |  |  |  |
| "5361752"                | "5363861"                |  |  |  |
| "5364351"                | "5368592"                |  |  |  |
| "5370657"                | "5375612"                |  |  |  |
| "5378469"                | "5397331"                |  |  |  |
| "5400770"                | "5405360"                |  |  |  |
| "5409483"                | "5417699"                |  |  |  |
| "5421832"                | "5422264"                |  |  |  |
| "5425744"                | "5433053"                |  |  |  |
| "5433727"                | "5443454"                |  |  |  |
| "5443478"                | "5450843"                |  |  |  |
| "5451235"  <br>"5464409" | "5456693"                |  |  |  |
| "5464408"  <br>"5469867" | "5466242"  <br>"5486193" |  |  |  |
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|                          |                          |  |  |  |

| "5490856"   | "5507811"                  |   |  |   |   |
|-------------|----------------------------|---|--|---|---|
| "5522822"   | "5522836"                  |   |  |   |   |
| "5527322"   | "5527338"                  |   |  |   |   |
| "5531759"   | "5562946"                  |   |  |   |   |
| "5567612"   | "5591196"                  |   |  |   |   |
| "5593422" İ | "5613947"                  |   |  |   |   |
| "5614204"   | "5634936"                  |   |  |   |   |
| "5634942"   | "5637097"                  |   |  |   |   |
| "5639654"   | "5643292"                  |   |  |   |   |
| "5649953"   | "5658789"                  |   |  |   |   |
| "5662671"   | "5666710"                  |   |  |   |   |
| "5667961"   | "5669933"                  |   |  |   |   |
| "5681347"   | "5690671"                  |   |  |   |   |
| "5693067"   | "5695525"                  |   |  |   |   |
| "5702421"   | "5709224"                  |   |  |   |   |
| "5709707" İ | "5725552"                  |   |  |   |   |
| "5725568" İ | "5733294"                  |   |  |   |   |
| "5735290"   | "5749883"                  |   |  |   |   |
| "5749894"   | "5766219"                  |   |  |   |   |
| "5769816"   | "5776097"                  |   |  |   |   |
| "5782860"   | "5786421"                  |   |  |   |   |
| "5800372"   | "5800436"                  |   |  |   |   |
| "5800454"   | "5810874"                  |   |  |   |   |
| "5823198"   | "5830228"                  |   |  |   |   |
| "5836913"   | "5836968"                  |   |  |   |   |
| "5846260"   | "5846261"                  |   |  |   |   |
| "5849005"   | "5851232"                  |   |  |   |   |
| "5853422"   | "5855597"                  |   |  |   |   |
| "5861003"   | "5865791"                  |   |  |   |   |
| "5865802"   | "5868708"                  |   |  |   |   |
| "5874537"   | "5876367"                  |   |  |   |   |
| "5882340"   | "5885258"                  |   |  |   |   |
| "5895399"   | "5904703")                 |   |  |   |   |
| PN. OR ("59 | 906207"                    |   |  |   |   |
| "5910154"   | "5911734"                  |   |  |   |   |
| "5916236"   | "5925060"                  |   |  |   |   |
| "5928192"   | "5928260"                  |   |  |   |   |
| "5928264"   | "5935147"                  |   |  |   |   |
| "5935148"   | "5941249"                  |   |  |   |   |
| "5944738"   | "5947997"                  |   |  |   |   |
| "5951589"   | "5954694"                  |   |  |   |   |
| "5957940"   | "5972366"                  |   |  |   |   |
| "5976174"   | "5980555"                  |   |  |   |   |
| "5989281"   | "5993469"                  |   |  |   |   |
| "5997557"   | "5997895"                  |   |  |   |   |
| "6007523"   | "6007557"                  |   |  |   |   |
| "6010517"   | "6010522"                  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |   |   |
| "6024754"   | "6024755"                  |   |  |   |   |
| "6024756"   | "6027520"                  |   |  |   | 1                                       |
| "6033420"   | "6036720"                  |   |  |   |   |
| "6042598"   | "6045551"                  |   |  |   |   |
| "6048331"   | "6051014"                  |   |  |   | *************************************** |
| "6051015"   | "6056720"                  |   |  |   |   |
| "6063070"   | "6068621"  <br>  "6074401" |   |  |   |   |
| "6074357"   | "6074401"                  |   |  |   | *************************************** |
| •           |                            | ,                                       |  | • |   |

| S55   | 7    | S52 and (collagen\$5)<br>near4 (core\$3 capsul\$4)  | US-PGPUB;<br>USPAT;          | OR | ON  | 2009/06/10<br>15:06 |
|-------|------|---|------------------------------|----|-----|---------------------|
| S54   | 7    | S52 and (collagen) near4<br>(core\$3 capsul\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:06 |
| S53 ( | 0    | S52 and (hemostatic<br>haemostatic) near4 (core<br>\$3 capsul\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:05 |
| S52   | 1194 | 606/228-231.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:04 |
| S51   | 1    | "10563024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>14:14 |
| S50   | 1    | "10563024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>13:48 |
| S49 ( | 35   | S46 and (coagulant (haemostatic) near2 agent\$1)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>14:46 |
| S48   | 16   | "563024"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:55 |
| S47   | 14   | "484081"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:54 |
| S46 / | 253  | S44 and (haemosta\$4<br>hemosta\$4 coagula\$4)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:51 |
| S45   | 143  | S44 and (haemosta\$4<br>coagula\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/10/03<br>13:49 |
|       |      | "6080183"   "6083239"   "6132438"   "6136016"   "6139527"   "6152144"   "6161543"   "6270500"   "6309415"   "6379363"   "6425911"   "6491714"   "6508828"   "6596296"   "6652556"   "RE35748"). PN. OR ("2003/0055455"   "2003/0191497"   "2005/0277983"   "5725552"   "5797960"   "6080182"   "6361551"   "6860895"   "6949113"   "7033603"   "7169168"   "7223280").URPN. |                              |    |     |                     |

| S56 | 8  | "10160176"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:14 |
|-----|----|--|------------------------------|----|-----|---------------------|
| S57 | 1  | S56 and collagen   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:14 |
| S58 | 2  | ("3276448").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/10<br>15:23 |
| S59 | 22 | ("3166073"   "3512183"  <br>"3896814"   "3987797").<br>PN. OR ("4506672").<br>URPN.                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:28 |
| S60 | 33 | ("4014973"   "4043344"  <br>"4362162"   "4461298"  <br>"4506672"   "4546769"  <br>"4550730").PN. OR<br>("4946467").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:32 |
| S61 | 6  | S60 and (hemosta\$5<br>haemosta\$5 collagen\$4)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/06/10<br>15:32 |

## 6/10/2009 6:02:58 PM

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